



In re Patent Application of: Jim Neeb

Serial No. 10/612,553

Group Art Unit: 2858

Filing Date:

July 1, 2003

Examiner: Not Yet Assigned

For:

SEMICONDUCTOR TEST SYSTEM AND METHOD

Mail Stop Petitions

Assistant Commissioner for Patents Washington, D.C. 20231

Enclosed for filing in the above-referenced application are the following:

Request to Correct Inventorship under CFR 37, Sec. 1.48(a)

Statements of 3 Added Inventors

Supplemental Combined Declaration and Power of Attorney

Copy of Recorded Assignment

Consent of Assignee Regarding Correction of Inventorship 37 CFR 1.48(a) (1 page)

PTO Form 2038 authorizing credit card payment in the amount of \$130 for the

processing fee.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Alan T. McCollom

Reg. No. 28,881

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 (503) 222-3613

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Date: November 6, 2003

Christina Lawton



In re Patent Application of:

Jim Neeb

Serial No.

10/612,553

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Washington, D.C. 20231

AMENDMENT REQUEST TO CORRECT INVENTORSHIP 37 CFR 1.48(a)

- 1. This amendment and request is being filed for the purpose of adding inventors for subject matter disclosed in the above-referenced application under 37 CFR 1.48(a). Inventorship of the invention recited in the application's claims is not in doubt. Through clerical error, however, the originally filed declaration accompanying the application did not include the signatures of all inventors. This Request seeks to correct the declaration so that all inventors are named as required.
- 2. Addition of Inventors: Please add the following persons as inventors to this application.

Inventor:

John C. Johnson

Address:

1638 West Amberwood Drive

Phoenix, AZ 85045

Citizenship:

United States of America

Inventor:

Jadran Mihailovic

Inventor:

Gregory A. Stone

Address:

8363 SW Charlotte Drive

Address:

14150 SW Allen Blvd, Apt. #60

Beaverton, OR 97005

Citizenship:

Beaverton, OR 97007 United States of America

Citizenship:

United States of America

11/13/2003 LASERAN 00000082 108/12553

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130.60 02

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Alan T. McCollom

Reg. No. 28,881

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street

Portland, OR 97205 (503) 222-3613

In re Patent Application of: Jim Neeb

Serial No. 10/612,553

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Assistant Commissioner for Patents Washington, D.C. 20231

CONSENT OF ASSIGNEE REGARDING CORRECTION OF INVENTORSHIP 37 CFR 1.48(a)

I, Alan T. McCollom, duly authorized representative of Intel Corporation (a Delaware corporation), Assignee of the above-referenced patent application (see Assignment recorded at Reel/Frame 014030/0527), give Assignee's consent to the addition of the following inventors for the subject matter disclosed in the above-referenced application in accordance with 37 CFR 1.48 (a).

Additional Inventors

Inventor:

John C. Johnson

Inventor:

Jadran Mihailovic

Inventor:

Gregory A. Stone

DATED this 6th day of November, 2003.

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C

Alan T. McCollom

Reg. No. 28,881

Attorney for Assignee



In re Patent Application of: Jim Neeb

Serial No. 10/612,553

Group Art Unit: 2858

Filing Date:

July 1, 2003

Examiner: Not Yet Assigned

For:

SEMICONDUCTOR TEST SYSTEM AND METHOD

Mail Stop Petitions Assistant Commissioner for Patents Washington, D.C. 20231

STATEMENT OF JOHN C. JOHNSON

I, John C. Johnson, one of the inventors of the subject matter, which is claimed and for which a patent is sought for the above-referenced invention, state that the error in inventorship did not occur with any deceptive intention on my part.

I hereby declare that all statements, made herein of my own knowledge, are true and that all statements, made on information and belief, are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated this 22 day of October____, 2003.

John C. Johnson





In re Patent Application of: Jim Neeb

Serial No.

10/612,553

Group Art Unit: 2858

Filing Date:

July 1, 2003

Examiner: Not Yet Assigned

For:

SEMICONDUCTOR TEST SYSTEM AND METHOD

Mail Stop Petitions Assistant Commissioner for Patents Washington, D.C. 20231

STATEMENT OF JADRAN MIHAILOVIC

I, Jadran Mihailovic, one of the inventors of the subject matter, which is claimed and for which a patent is sought for the above-referenced invention, state that the error in inventorship did not occur with any deceptive intention on my part.

I hereby declare that all statements, made herein of my own knowledge, are true and that all statements, made on information and belief, are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated this 22 nd day of October, 2003.

Jadran Mihailovic



PATENT APPLICATION
Docket No. 5038-265

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Jim Neeb

Serial No. 10/612,553

Group Art Unit: 2858

Filing Date:

July 1, 2003

Examiner: Not Yet Assigned

For:

SEMICONDUCTOR TEST SYSTEM AND METHOD

Mail Stop Petitions
Assistant Commissioner for Patents
Washington, D.C. 20231

STATEMENT OF GREGORY A. STONE

I, Gregory A. Stone, one of the inventors of the subject matter, which is claimed and for which a patent is sought for the above-referenced invention, state that the error in inventorship did not occur with any deceptive intention on my part.

I hereby declare that all statements, made herein of my own knowledge, are true and that all statements, made on information and belief, are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated this 27 day of October, 2003.

Gregory A. Stone



PATENT APPLICATION Do. No. 5038-265

Intel Matter No.: P15949

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SEMICONDUCTOR TEST SYSTEM AND METHOD, the specification of which:

		and was amended	on	s Application No(if applicable) (if applicable)	
	-			erstand the contents of the a any amendment referred to	
				tion which is material to the de of Federal Regulations, S	
(a)-(d) or §3 of any PCT United State for patent o	365(b) of internation internation internation internation internation in the internation	any foreign applica onal application wh erica, listed below a	tion(s) for ich design nd have al any PCT i	er Title 35, United States Co patent or inventor's certificated at least one country oth so identified below any fore nternational application have y is claimed:	ate, or §365(a) er than the ign application
Prior Foreig	gn Applic	ation(s)			Claiming Priority?
None					
(Number)		(Country)		(Day/Month/Year Filed)	Yes No
	•	n the benefit under ional application list	-	United States Code, Sec. 119	(e) of any
<u>Provisional</u>	Applicat	ion No.		Filing Date	1
None	· ***				

I hereby claim the benefit under Title 35, United States Code, Sec. 120 or §365(c) of any PCT international application designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

None		
(Application No.)	(Filing Date)	(Status) (patented, pending, abandoned

I hereby appoint the attorneys associated with the following customer number to prosecute the application, to file a corresponding international application, to prosecute and transact all business in the Patent and Trademark Office connected therewith:

32231

32231

PATENT TRADEMARK OFFICE

Direct all telephone calls to <u>Graciela G. Cowger</u> at (503) 222-3613 and send all correspondence to:

Graciela G. Cowger MARGER JOHNSON & McCOLLOM, P.C. 1030 S.W. Morrison Street Portland, Oregon 97205

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor:

Inventor's signature:

Chandler, Arizona

Citizenship:

Residence:

United States of America

Post Office address:

1050 East Tyson Court

Chandler, AZ 85225

COMBINED DECLARATION AND POWER OF ATTORNEY

PAGE I

Do. No. 5038-265 INTEL #P15949

I un name of second	of the source of	. / /
Inventor's signature:	Jh Uffm	<u> </u>
Residence:	Phoenix, Arizona	(Date)
Citizenship:	United States of America	
Post Office address:	1638 West Amberwood Dr. Phoenix, AZ 85045	
Full name of third in	ventor: Jadran Mihailovic	
Inventor's signature:		(Date)
Residence:	Beaverton, Oregon	(Date)
Citizenship:	United States of America	
Post Office address:	8363 SW Charlotte Drive Beaverton, OR 97007	
Full name of fourth is	nventor: Gregory A. Stone	
Inventor's signature:		
Residence:	Beaverton, Oregon	(Date)
Citizenship:	United States of America	
Post Office address:	14150 SW Allen Blvd., Apt. #60	

Beaverton, OR 97005

Full name of second	inventor: John C. Johnson	
Inventor's signature:		
Residence:	Phoenix, Arizona	(Date)
Citizenship:	United States of America	
Post Office address:	3544 E. Modoc Court Phoenix, AZ 85044	
Full name of third in	ventor: Jadran Mihailovic	
Inventor's signature:	Mihoilori 7.	7/15/03
Residence:	Beaverton, Oregon	(Date)
Citizenship:	United States of America	
Post Office address:	8363 SW Charlotte Drive Beaverton, OR 97007	
Full name of fourth in	nventor: Gregory A. Stone	
Inventor's signature:		
Residence:	Beaverton, Oregon	(Date)
Citizenship:	United States of America	
Post Office address:	14150 SW Allen Blvd., Apt. #60	

Full name of second	inventor: John C. Johnson	•
Inventor's signature:		
Residence:	Phoenix, Arizona	(Date)
Citizenship:	United States of America	
Post Office address:	3544 E. Modoc Court Phoenix, AZ 85044	
Full name of third in	ventor: Jadran Mihailovic	
Inventor's signature:	·	
Residence:	Beaverton, Oregon	(Date)
Citizenship:	United States of America	
Post Office address:	8363 SW Charlotte Drive Beaverton, OR 97007	
	general de la companya de la company	
Full name of fourth in	nventor: Gregory A. Stone	
Inventor's signature:	T. appul	7/24/03
Residence:	Newberg, Oregon	(Date)
Citizenship:	United States of America	
Post Office address:	17690 NE Hillsboro Highway Newberg, Oregon, 97132	



OCTOBER 08, 2003

PTAS

GRACIELA G. MCCOLLOM, P.C. MARGER JOHNSON & MCCOLLOM, P.C. 1030 S.W. MORRISON STREET PORTLAND, OREGON 97205

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



* 700047223A*

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/07/2003 REEL/FRAME: 014030/0527 NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DOC DATE: 07/01/2003 NEEB, JIM

ASSIGNOR:

DOC DATE: 07/01/2003 JOHNSON, JOHN C.

ASSIGNOR:

DOC DATE: 07/15/2003 MIHAILOVIC, JADRAN

ASSIGNOR:

STONE, GREGORY A. DOC DATE: 07/24/2003

ASSIGNEE:

INTEL CORPORATION (A DELAWARE CORPORATION) 2200 MISSION COLLEGE BLVD. P.O. BOX 58119

SANTA CLARA, CALIFORNIA 95052-8119

SERIAL NUMBER: 10612553

FILING DATE: PATENT NUMBER: ISSUE DATE:

014030/0527 PAGE 2

THERESA FREDERICK, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

(2) 002

MARGER JOHNSON McCOLLOM 700047223

PATENT APPLICATION Do. No. 5038-265

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria VA 22313-1450

	Please record the attached original document	or copy there	of and return the recorded instrument to the undersigned.
1.	Name of party(ies) conveying an interest:	(1) (2) (3) (4)	Jim Neeb John C. Johnson Jadran Mihailovic Gregory A. Stone
2.	Name and address of party(ies) receiving an i	nterest:	Intel Corporation (a Delaware corporation) 2200 Mission College Blvd. P.O. Box 58119 Santa Clara, CA 95052-8119
3.	Description of the interest conveyed:		
	☐ Assignment ☐ Change of Name ☐ S	ccurity Agre	ement
	Date of execution of attached document;	(1) (2) (3) (4)	Fuly 1, 2003 Fuly 1, 2003 Fuly 15, 2003 Fuly 24, 2003
4.	Application number(s) or patent number(s).	Additional sh	eet attached? Yes NoX
	If this document is being filed together with a is:	i new applica	tion, the execution date of the application
	A. Patent Application No.: 10/612,55	3	B. Patent No.
5.	Name and address of party to whom correspondence	ndence conc	erning document should be mailed:
	Graciela G. Cowger MARGER JOHNSON & McCOLLOM, P.C 1030 S.W. Morrison Street Portland, Oregon 97205 Telephone: (503) 222-3613		
6.	Number of applications and patents involved	: 1	
7.	PTO Form 2038 authorizing credit card penclosed.	payment in t	he amount of \$40.00 for the assignment recordal fee

1

10/07/03 15:35 FAX 5032744622

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: _

Respectfully submitted,

MARGER JOHNSON MCCOLLOM, P.C.

Graciela G. Cowger, Reg. No. 42, 444

MARGER JOHNSON & McCOLLOM, P.C. 1030 SW Morrison Street Portland, OR 97205 (503) 222-3613

Total number of pages comprising cover sheet and attached assignment: 6

> I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number 703-306-5995, on October 1, 2003.

Signature Lauren Ballard-Germmell

ASSIGNMENT

Assignor:

Jim Neeb

Address:

1050 East Tyson Court

Chandler, AZ 85225

Assignor: Address:

John C. Johnson 3544 E. Modoc Court

Phoenix, AZ 85044

Assignor:

Jadran Mihailovic

Address:

8363 SW Charlotte Drive

Beaverton, OR 97007

Assignor:

Gregory A. Stone

Address:

14150 SW Allen Blvd., Apt. #60

Beaverton, OR 97005

Assignee:

Intel Corporation (a Delaware corporation)

Address:

2200 Mission College Blvd.

P.O. Box 58119

Santa Clara, CA 95052-8119

Title of Invention:

A ROBUST SYSTEM FOR ISOLATING AND COUNTERACTING

THE INTERFACE STRESSES FROM MECHANICAL PROBING

FORCES AT WAFER TEST AND CONTACTOR PLUNGE

FORCES AT PACKAGE TEST

U.S. Patent Application:

Application Serial No.:

Not yet known

Filing Date:

Filed herewith

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and

reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

July,	Executed at 2003.	Chandler	Antzona D	, this	day of
July	Executed at , 2003.	Chandler	Jim Neeb Assignor , Ar. Zona	, this	day of
	Executed at , 2003.		John C. Johnson Assignor	, this	_day of
	Executed at , 2003.		Jadran Mihailovic Assignor	_, this	_ day of
			Gregory A. Stone Assignor		

Do. No. 5038-265 INTEL #P15949

ASSIGNMENT

Assignor:

Jim Neeb

Address:

1050 East Tyson Court

Chandler, AZ 85225

Assignor: Address:

John C. Johnson 3544 E. Modoc Court

Phoenix, AZ 85044

Assignor:

Jadran Mihailovic

Address:

8363 SW Charlotte Drive

Beaverton, OR 97007

Assignor:

Gregory A. Stone

Address:

14150 SW Allen Blvd., Apt. #60

Beaverton, OR 97005

Assignee:

Intel Corporation (a Delaware corporation)

Address:

2200 Mission College Blvd. P.O. Box 58119

Santa Clara, CA 95052-8119

Title of Invention:

SEMICONDUCTOR TEST SYSTEM AND METHOD

U.S. Patent Application:

Application Serial No.:

Not yet known

Filing Date:

Filed herewith

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

	Executed at		, this	day of
	_, 2003.			
		Jim Neeb Assignor		
	Executed at, 2003.	,	, this	day of
		John C. Johnson Assignor	1	
nly	Executed at Hills, 2003.	soro, Orego	م , this <u>/</u>	5 4 day of
)		Jadran Mihailov Assignor	ilmi J.	
	Executed at, 2003.		, this	day of

In the event that the patent application filing date or serial number is not known at the

ASSIGNMENT

Assignor:

Jim Neeb

Address:

1050 East Tyson Court

Chandler, AZ 85225

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John C. Johnson

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Phoenix, AZ 85044

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Newberg, Oregon, 97132

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Intel Corporation (a Delaware corporation)

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2200 Mission College Blvd.

P.O. Box 58119

Santa Clara, CA 95052-8119

Title of Invention:

SEMICONDUCTOR TEST SYSTEM AND METHOD

U.S. Patent Application:

Application Serial No.:

Not yet known

Filing Date:

Filed herewith

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

	Executed at, 2003.		_, this	_ day of
		Jim Neeb Assignor	,	
	Executed at, 2003.		, this	_ day of
		John C. Johnson Assignor		
	Executed at, 2003.		, this	_ day of
		Jadran Mihailovic Assignor		
uly	Executed at <u>Hillshoro</u> , 2003.	, Oregon	_, this <u>24 ^{£1}</u>	day of